

## ABSTRACT OF THE DISCLOSURE

The invention relates to a method for carrying out gear shifting in a twin-clutch gearbox comprising at least two gearbox input shafts which are respectively coupled to the engine by means of a clutch. According to the invention, after recognizing a desire to change gear, the  
5 clutch associated with the active torque transmitting gearbox input shaft is opened until the slip limit is reached and the engine torque is controlled according to the type of shifting in order to achieve the vehicle acceleration desired by the driver.